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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

PCT/GB2003/ 003305

4. X The US has been elected (Article 31).

ATTORNEY'S DOCKET NUMBER 8918

PRIORITY DATE CLAIMED

26 July 2002

PLCATION NO. (22637CFR 1.5

TITLE OF INVENTION WIRELESS IDENTITY TRACING SYSTEM FOR TRACING ANIMALS AND FOOD PRODUCTS
APPLICANT(S) FOR DO/EO/US Sarah Margaret Gardner and Natividade Albert Lobo
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.

INTERNATIONAL FILING DATE

28 July 2003

3.	A copy of the international Application as filed (35 U.S.C. 371(c)(2))
	a. x is attached hereto (required only if not communicated by the International Bureau).
	b.  has been communicated by the International Bureau.
	c.  is not required, as the application was filed in the United States Receiving Office (RO/
6. 🗆	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
	a. is attached hereto.

	٠. ســا	has been previously submitted under 35 U.S.C. 154(d)(4)	).	- 1 To 1
7. 🗆	Amendme	ents to the claims of the International Application under PC	CT Article 19 (35 U.S.C. 37	1(c)(3))
	a. 🗌	are attached hereto (required only if not communicated b	oy the International Bureau)	).
	ь. 🗆	have been communicated by the International Bureau.		

	d. have not been made and will not be made.			
ш	An English language translation of the amendments to	the claims under	r PCT Article	e 19 (35 U.S.C. 371(c)(3)).

have not been made; however, the time limit for making such amendments has NOT expired.

An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
 An English language translation of the annexes of the International Preliminary Examination Report under PCT

Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. X	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.				
12.	An assignment document for recording. A separate cover sheet in co	ompliance	with 37 Cl	FR 3.28 and 3	.31 is included.
13. X	A preliminary amendment.	*1		•	
14	An Application Data Sheet under 37 CER 1.76				

14. An Application Data Sheet under 37 CFR 1.76.

15. A substitute specification.
16. A power of attorney and/or change of address letter.

17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.

18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).

19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

20. L Other items or information:

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2



DT12 Rec'd PCT/PTO 2 5 JAN 2005
PTC-1390 (Rev. 12-2004)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFB 1.6)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER		
		PCT/GB2003/003305		8918		
21. The following fees are submitted:					Applicant use	Office use only
x a) Basic national fee			\$300.00		\$ 300.00	
x b) Examination fee				\$200.00	\$ 200.00	
x c) Search f	ee			\$500.00	\$ 500.00	
	TOTAL OF ABOVE CAL	CULATIONS	) =	\$1000.00	\$1,000.00	
listing or co	ee for specification and di mputer program listing file 0 sheets of paper or fract	ed in an electr	n paper over 100 sheets (exclud onic medium). The fee is \$250 f	ing sequence for each		
Total Sheets	Extra sheets		each additional 50 or fraction ound up to a whole number)	RATE		
- 100 =	/50 =			x \$250.00	\$ O	
Surcharge of \$13 claimed priority of	30.00 for furnishing the oa late (37 CFR 1.492(e)).	ath or declarat	ion later than 30 months from the	e earliest	\$	
CLAIMS	NUMBER FIL	ED	NUMBER EXTRA	RATE	\$	-
* Total claims	20	- 20 =	· 0 x	\$50.00	\$ O	
Independent clai	ms 3	- 3 =	0 x	\$200.00	\$ O	
MULTIPLE DEPI	ENDENT CLAIM(S) (if ap	plicable)	+	\$360.00	\$ <sup>0</sup>	
			TOTAL OF ABOVE CALC		\$	
Applicant c by ½.	laims small entity status.	See 37 CFR 1	1.27. The fees indicated above a	re reduced	\$ 500.00	
	SUBTOTAL =				\$ 500.00	
	f <b>\$130.00</b> for furnishing thate (37 CFR 1.492(f)).	ne English trar	nslation later than 30 months from	n the earliest +	\$	
			TOTAL NATI	ONAL FEE =	\$ 500.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$		
			TOTAL FEES E	NCLOSED =	\$ 500.00	
Amount to be refunded:					\$	
			Amount t	o be charged		\$
a. X A chec	k in the amount of \$ 500	0.00	to cover the above fee	s is enclosed.		
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.						
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 18-0882 A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:						
	min. Milly					
	Leslie S. Miller					
			30	,662		
				REGISTRATIC	N NUMBER	

10/522637 OT12 Rec'd PCT/PTO 25 JAN 2005

## **CERTIFICATION UNDER 37 CFR 1.10 MAILING**

I hereby certify that, on the date shown below, this U.S. Patent Application for "WIRELESS IDENTITY TRACING SYSTEM FOR TRACING ANIMALS AND FOOD PRODUCTS" is being deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 via Express Mail No. EV531802717US on January 25, 2005.

Date: <u>January 25, 2005</u>

Attorney Docket No. 8918